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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## Minerals Inspection Report

Reviewed 

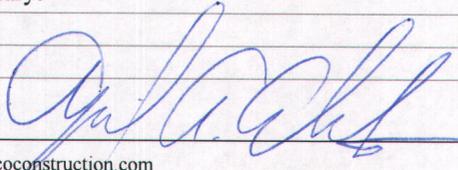
Report Date:

Mine Name: TM Crushing Elberta Pit	Permit Number: S/49/0092	Mine Status: Active
Operator Name: TM Crushing	Inspection Date: 9/7/2016	Permit Fees: Paid
Inspector(s): A.Abate	Inspection Time: 8:00 AM	Bond Amount: \$29,100
Attendee(s): Nick Baird, Operator	Weather: Clear 80s	Bond Escalation:
Inspection Purpose: Annual Inspection		Prior Inspection: 1/15/2016

### Conclusions and Recommendations

The operator indicated that this pit will provide material only for a short-term. An amendment should be submitted to the plan to describe the planned mining process. Please clarify if the topsoil has been salvaged. Additional bond and amendment approval will be required prior to any additional disturbance.

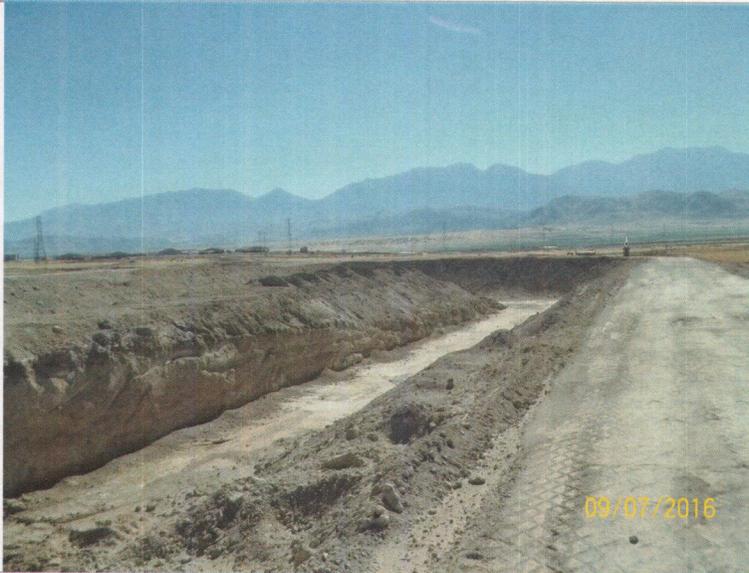
Elements of Inspection	Evaluated & Commented	Enforcement
1. <i>Permits, Revisions, Transfer, Bonds</i> The site is currently bonded for 5 acres. The operator has indicated that he would like to submit an amendment to expand the mine to a full 10-acre small mine permit. The north half is owned by Hadco Construction, the parent company of TM Crushing. The southern half is owned by a different property owner. The operator has provided an annual report and paid permit fees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. <i>Public Safety (shafts, adits, trash, signs, highwalls)</i> A small amount of trash was noted on the permit area from target shooting. This area had been previously disturbed and was heavily used for target shooting.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. <i>Protection of Drainages/Erosion Control</i> The operator has constructed a canal that winds through the permit area and will be used to wash sand. The active pit will be behind the wash area. A wash plant is also planned for construction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. <i>Deleterious Material</i> None observed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. <i>Roads (maintenance, surfacing, dust control, safety)</i> A pre-existing dirt access road enters the permit area from Tunnel Road. The property owner will probably not want the road to be reclaimed. If so, then it should not be included in the disturbed acreage in the bonding calculations. The Division will verify this with the operator.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. <i>Reclamation</i> Construction has recently begun for mining operations. No reclamation is planned.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. <i>Backfilling/Grading (trenches, pits, roads, highwalls, shafts)</i>	<input type="checkbox"/>	<input type="checkbox"/>
8. <i>Soils</i> Topsoil was not observed in a segregated area. Topsoil is shown as being staged on the figure provided by the operator on the east side of the permit boundary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. <i>Revegetation</i>	<input type="checkbox"/>	<input type="checkbox"/>
10. <i>Other</i>	<input type="checkbox"/>	<input type="checkbox"/>

Inspector's Signature: 

CC: Nick Baird, nbaird@hadcoconstruction.com

File: /Nrwogmfs1/ogm/GROUPS/MINERALS/WP/M049-Utah/S0490092-TMCrushingElberta#1/inspections/Insp09072016.pdf

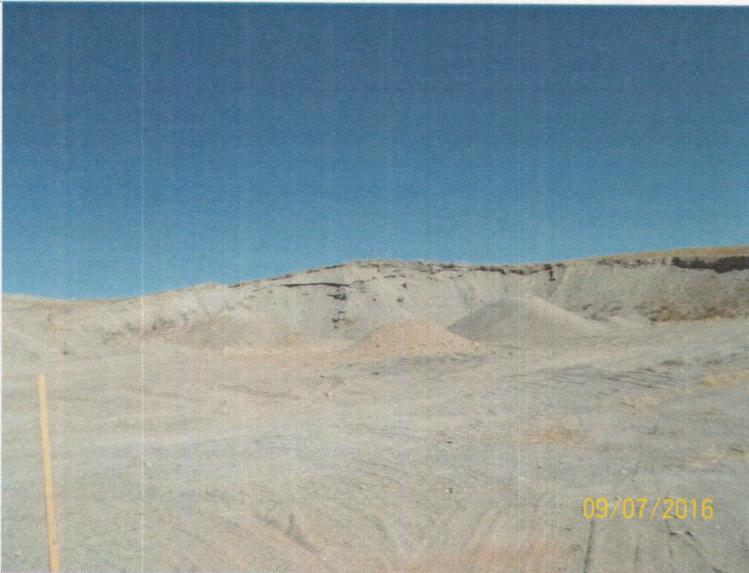




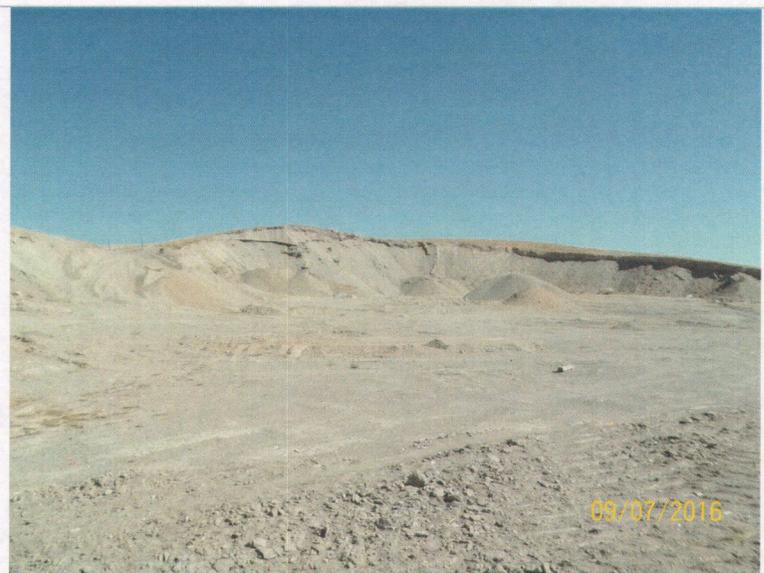
The berm along the west side of the east sediment pond needs to be built up.



View of the west sediment pond looking west. Topsoil berm is shown towards the background.



Primary road into the mine (now paved).



Area of 55-gallon drums, needs to be secured properly in a containment area.